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D2372

Job Sheet 196656



Part No: D2372

Job Qty: 20 pcs

Part Name: Quick Release



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/18/19

Job Tracking No:

Due Date: 7/12/19

Created By: Marie Lajeunesse

Type: ~~Stock~~ **SOLD**

Description:

Note: DWG REV B IPP: C 03.06.06 Reformat; Updated Step 2 KJ/RF IPP REV:B 12.02.07 AS PER REV.B DD  
verf:JLM

Ship Via:

## Bill of Materials

## Job Routing

| Op<br>No | Operation              | Qty    | Start Date | Due<br>Date | Standard     |            | Workcenter/Supplier   |           | Sign-off    |
|----------|------------------------|--------|------------|-------------|--------------|------------|-----------------------|-----------|-------------|
|          |                        |        |            |             | Setup<br>Hrs | Run<br>Hrs | Workcenter / Supplier | Lead Time |             |
| 100      | Packaging 1 - Pick Kit | 20 pcs |            | 7/12/19     | 0.00         | 0.00       | Packaging 1 - 1       |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 2       |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 3       |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 4       |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 5       |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 6       |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 7       |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 8       |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 9       |           | JUL 09 2019 |
|          |                        |        |            |             |              |            | Packaging 1 - 10      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 11      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 12      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 13      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 14      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 15      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 16      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 17      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 18      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 19      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 20      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 21      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 22      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 23      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 24      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 25      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 26      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 27      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 28      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 29      |           |             |
|          |                        |        |            |             |              |            | Packaging 1 - 30      |           |             |

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|     |                             |        |         |           |                                             |             |
|-----|-----------------------------|--------|---------|-----------|---------------------------------------------|-------------|
|     |                             |        |         |           | Packaging 1 - 31                            |             |
|     |                             |        |         |           | Packaging 1 - 32                            |             |
|     |                             |        |         |           | Packaging 1 - 33                            |             |
|     |                             |        |         |           | Packaging 1 - 34                            |             |
|     |                             |        |         |           | Packaging 1 - 35                            |             |
|     |                             |        |         |           | Packaging 1 - 36                            |             |
| 110 | Small Fab - 2 - B4B         | 20 pcs | 7/12/19 | 0.00 0.43 | Small Fab - 1 - B4B                         |             |
|     |                             |        |         |           | Small Fab - 2 - B4B                         |             |
|     |                             |        |         |           | Small Fab - 3 - B4B                         |             |
|     |                             |        |         |           | Small Fab - 4 - B4B                         |             |
|     |                             |        |         |           | Small Fab - 5 - B4B                         | JUL 09 2019 |
|     |                             |        |         |           | Small Fab - 6 - B4B                         |             |
|     |                             |        |         |           | Small Fab - 7 - B4B                         |             |
| 120 | QC 5                        | 20 pcs | 7/12/19 | 0.00 0.00 | QC 5 - 10                                   |             |
|     |                             |        |         |           | QC 5 - 12                                   |             |
|     |                             |        |         |           | QC 5 - 17                                   |             |
|     |                             |        |         |           | QC 5 - 18                                   |             |
|     |                             |        |         |           | QC 5 - 19                                   |             |
|     |                             |        |         |           | QC 5 - 22                                   |             |
|     |                             |        |         |           | QC 5 - 24                                   |             |
|     |                             |        |         |           | QC 5 - 3                                    |             |
|     |                             |        |         |           | QC 5 - 43                                   |             |
|     |                             |        |         |           | QC 5 - 49                                   |             |
|     |                             |        |         |           | QC 5 - 51                                   |             |
|     |                             |        |         |           | QC 5 - 58                                   |             |
|     |                             |        |         |           | QC 5 - 68                                   |             |
|     |                             |        |         |           | QC 5 - 9                                    |             |
|     |                             |        |         |           | QC 5 - 50                                   |             |
|     |                             |        |         |           | QC 5 - 30                                   |             |
|     |                             |        |         |           | QC 5 - 40                                   |             |
| 130 | Packaging 3-1 - Stock - B4B | 20 pcs | 7/12/19 | 0.00 0.00 | Packaging 3 - 1 - B4B                       | JUL 09 2019 |
|     |                             |        |         |           | Packaging 3 - 2 - B4B                       |             |
|     |                             |        |         |           | Packaging 3 - 3 - B4B                       |             |
|     |                             |        |         |           | Packaging 3 - 4 - B4B                       |             |
|     |                             |        |         |           | Packaging 3 - 5 - B4B                       |             |
|     |                             |        |         |           | Packaging 3 - 6 - B4B                       |             |
|     |                             |        |         |           | Packaging 3 - 7 - B4B                       |             |
|     |                             |        |         |           | Packaging 3 - 8 - B4B                       |             |
|     |                             |        |         |           | Packaging 3 - 9 - B4B                       |             |
|     |                             |        |         |           | Packaging 3 - 10 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 11 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 12 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 13 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 14 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 15 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 16 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 17 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 18 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 19 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 20 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 21 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 22 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 23 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 24 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 25 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 26 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 27 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 28 - B4B                      |             |
|     |                             |        |         |           | Packaging 3 - 29 - B4B                      |             |
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|                                                                                                                                                                                                                                                                      |                       |                 |                            |                        |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------|----------------------------|------------------------|------------------|
|                                                                                                                                                                                                                                                                      |                       |                 |                            | Packaging 3 - 30 - B4B |                  |
|                                                                                                                                                                                                                                                                      |                       |                 |                            | Packaging 3 - 31 - B4B |                  |
|                                                                                                                                                                                                                                                                      |                       |                 |                            | Packaging 3 - 32 - B4B |                  |
|                                                                                                                                                                                                                                                                      |                       |                 |                            | Packaging 3 - 33 - B4B |                  |
|                                                                                                                                                                                                                                                                      |                       |                 |                            | Packaging 3 - 34 - B4B |                  |
|                                                                                                                                                                                                                                                                      |                       |                 |                            | Packaging 3 - 35 - B4B |                  |
|                                                                                                                                                                                                                                                                      |                       |                 |                            | Packaging 3 - 36 - B4B |                  |
| 140 QC 21 - SA                                                                                                                                                                                                                                                       | 20 pcs                | 7/12/19         | 0.00 0.00                  | QC 21 - SA - 21        | DAG 21           |
|                                                                                                                                                                                                                                                                      |                       |                 |                            | QC 21 - SA - 70        | 9-As JUL 09 2019 |
|                                                                                                                                                                                                                                                                      |                       |                 |                            | QC 21 - SA - 53        |                  |
| Part Op 100 - (Pick Kit)<br>Descriptions: 110 - (Small Fab) ASSEMBLE AS PER DWG<br>120 - (QC5- Inspect part completeness to step on W/O)<br>130 - (Identify as per dwg & Stock Location: _____) LOCATION : GA<br>140 - (QC21- Final Inspection - Work Order Release) |                       |                 |                            |                        |                  |
| <b>Job BOM</b>                                                                                                                                                                                                                                                       |                       |                 |                            |                        |                  |
| <b>Part / Item</b>                                                                                                                                                                                                                                                   | <b>Component Name</b> | <b>Quantity</b> | <b>Operation</b>           | <b>Container</b>       |                  |
| D2372-1                                                                                                                                                                                                                                                              | Cam Lever             | 20 pcs (1 ea)   | 100-Packaging 1 - Pick Kit | S195 283               |                  |
| D3015-1                                                                                                                                                                                                                                                              | Lock Nut              | 20 pcs (1 ea)   | 100-Packaging 1 - Pick Kit | S128716                |                  |
| NAS1149F0463P                                                                                                                                                                                                                                                        | Washer (AN960-416)    | 20 Ea (1 ea)    | 100-Packaging 1 - Pick Kit | S097088                |                  |
| <b>Job Allocations</b>                                                                                                                                                                                                                                               |                       |                 |                            |                        |                  |
| <b>Operation</b>                                                                                                                                                                                                                                                     | <b>Component Part</b> | <b>Required</b> | <b>Inventory</b>           | <b>Allocated</b>       |                  |
| 100-Packaging 1 - Pick Kit                                                                                                                                                                                                                                           | D2372-1               | 20              | 28                         | 0                      |                  |
|                                                                                                                                                                                                                                                                      | D3015-1               | 20              | 123                        | 0                      |                  |
|                                                                                                                                                                                                                                                                      | NAS1149F0463P         | 20              | 264                        | 0                      |                  |
| <b>Part Specifications</b>                                                                                                                                                                                                                                           |                       |                 |                            |                        |                  |
| Specifications could not be found.                                                                                                                                                                                                                                   |                       |                 |                            |                        |                  |

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Entered: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. \_\_\_\_\_

Route update only ☐

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                        |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|
| Job: _____<br><br>Part No. _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>DISPOSITION</b><br><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/> | <b>DEPARTMENT/PROCESS</b><br><br><div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/><br/>           Machining <input type="checkbox"/><br/>           Large Fab <input type="checkbox"/> </div> <div>           Cross tube <input type="checkbox"/><br/>           Small Fab <input type="checkbox"/><br/>           Finishing <input type="checkbox"/> </div> <div>           Eng. (Non-AW) <input type="checkbox"/><br/>           Prod. Eng. Coord. <input type="checkbox"/><br/>           Rec/Store/Packaging <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/><br/>           Water Jet <input type="checkbox"/><br/>           Supplier Quality <input type="checkbox"/> </div> </div>                                                                                                                                                                                                                                                                                                              |  |                        |  |
| Date :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sequence #:                                                                                                                       | QTY Affected :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | MRB (QSI042)           |  |
| Description Work Order Deviation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                   | Disposition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | Completed By           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | Lead hand / Supervisor |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | QC / QA Coordinator    |  |
| <b>Root Cause</b><br><br><div style="display: flex;"> <div style="flex: 1;">           Operator <input type="checkbox"/><br/>           Manufacturing Process <input type="checkbox"/><br/>           Equip/Tooling <input type="checkbox"/><br/>           Handling/Presservation <input type="checkbox"/><br/>           Material <input type="checkbox"/><br/>           Product Improvement <input type="checkbox"/><br/>           Process Improvement <input type="checkbox"/><br/>           Human Factors <input type="checkbox"/> </div> <div style="flex: 1;"> <input type="checkbox"/> Pressure/Forced<br/> <input type="checkbox"/> Bending<br/> <input type="checkbox"/> Crushing<br/> <input type="checkbox"/> Cracks<br/> <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist<br/> <input type="checkbox"/> Marks/Chatter<br/> <input type="checkbox"/> Mislabeled         </div> </div> |                                                                                                                                   | <b>FAULT CATEGORY</b><br><br><div style="display: flex;"> <div style="flex: 1;"> <input type="checkbox"/> Contamination<br/> <input type="checkbox"/> Misaligned/off center<br/> <input type="checkbox"/> BOM/Route<br/> <input type="checkbox"/> Broken/Damage/Defect<br/> <input type="checkbox"/> Incomplete/Unclear Instructions<br/> <input type="checkbox"/> Drill Holes<br/> <input type="checkbox"/> Fit/Function         </div> <div style="flex: 1;"> <input type="checkbox"/> Power Loss/Surge<br/> <input type="checkbox"/> Folio/Program<br/> <input type="checkbox"/> Grain Direction<br/> <input type="checkbox"/> Weld<br/> <input type="checkbox"/> Wrong Stock Pulled<br/> <input type="checkbox"/> Out of Sequence<br/> <input type="checkbox"/> Off-set/Set-up         </div> <div style="flex: 1;"> <input type="checkbox"/> Positioned Wrong<br/> <input type="checkbox"/> Outside Tolerance<br/> <input type="checkbox"/> Drawing<br/> <input type="checkbox"/> Finish<br/> <input type="checkbox"/> Part Lost/Missing<br/> <input type="checkbox"/> Misread         </div> </div> |  |                        |  |
| Other/Details:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                        |  |



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**Container No: S196587**



**Part: D2372**

**Job No: 196656**

**Serial No/Batch: S196587**

**Revision:**

**Inspector:**

**Exp Date:**

**Instructions: Various STC's**

**Date: 07/09/19**